

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
 Data File : PL058672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 09:29
 Operator : AJ\MA
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:52:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 09:14:54 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.532	4.077	89965017	100.7E6	54.762	46.539
28)	SA Decachlor...	8.319	9.189	61373462	84542001	47.002	47.837
Target Compounds							
23)	Chlordane-1	4.415	5.082	23365815	39782476	465.930	497.119
24)	Chlordane-2	4.919	5.552	23522905	41477700	433.050m	485.373
25)	Chlordane-3	5.495	6.201	69296445	148.2E6	495.313	489.321
26)	Chlordane-4	5.554	6.277	57002658	177.9E6	496.655	488.121
27)	Chlordane-5	6.393	7.085	23086994	30916598	473.018	495.224

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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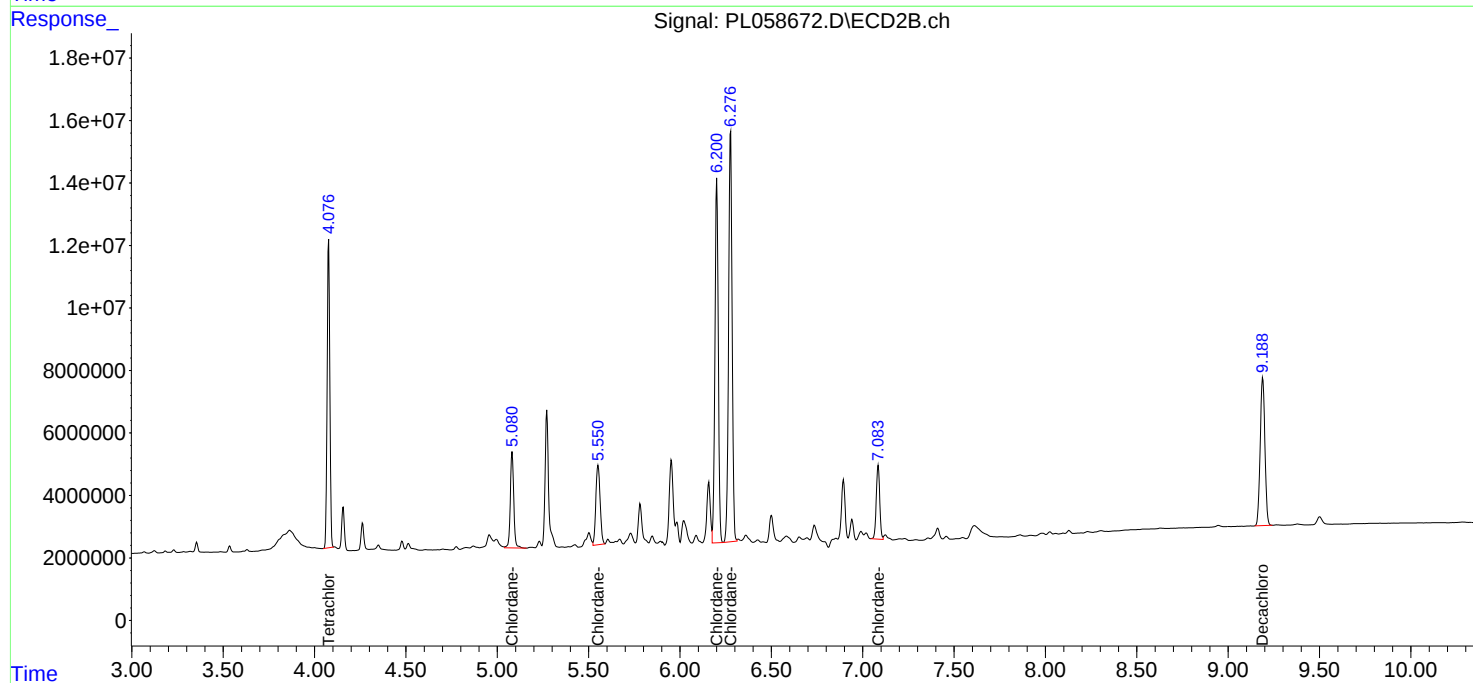
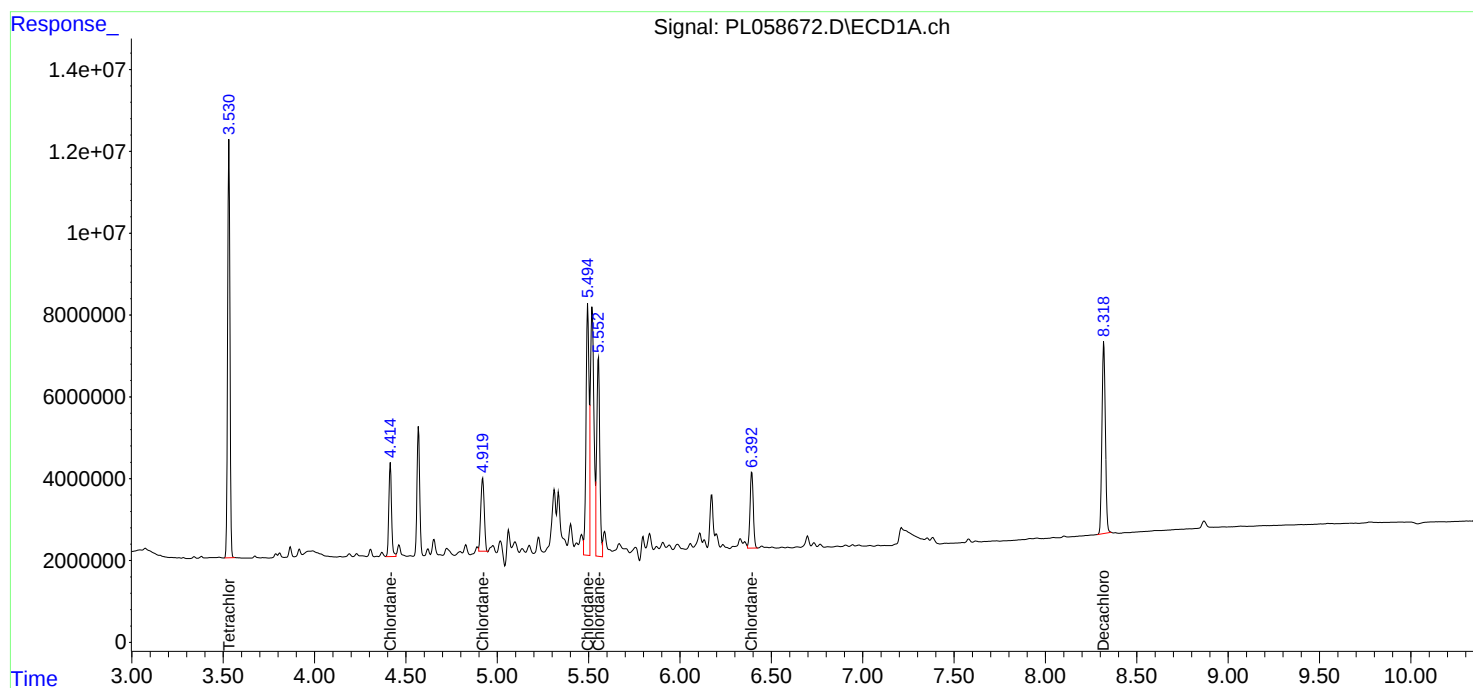
Instrument :
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PCHLORCCC500

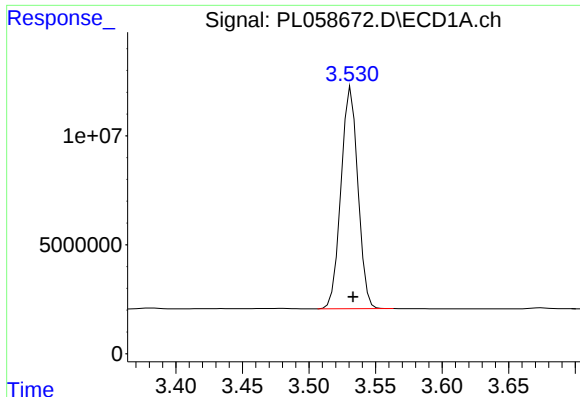
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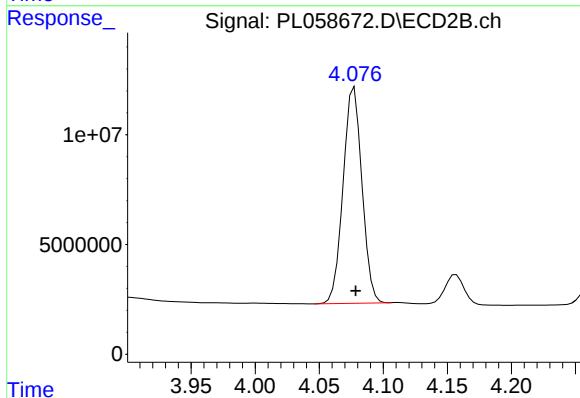
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.001 min
Response: 89965017
Conc: 54.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

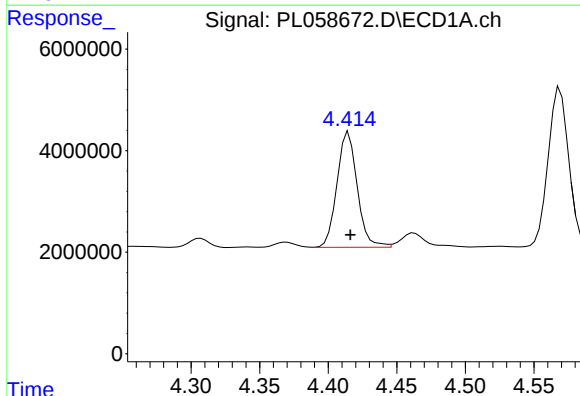
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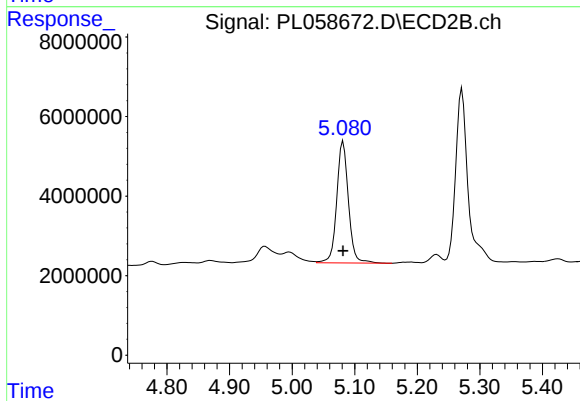
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 100737880
Conc: 46.54 ng/ml



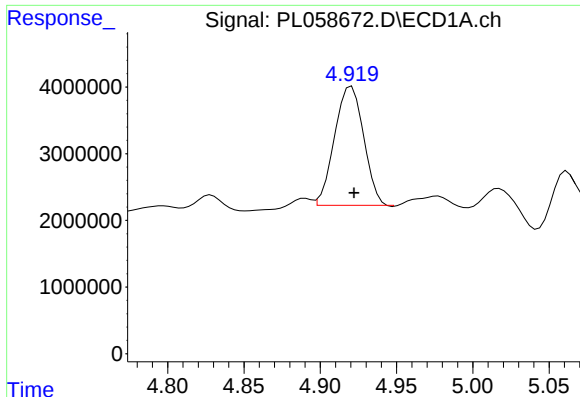
#23 Chlordane-1

R.T.: 4.415 min
Delta R.T.: -0.001 min
Response: 23365815
Conc: 465.93 ng/ml



#23 Chlordane-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 39782476
Conc: 497.12 ng/ml



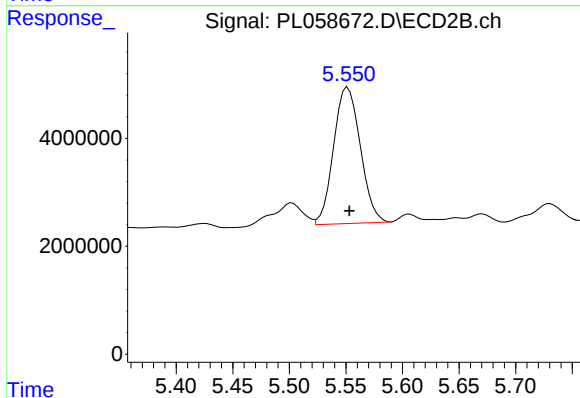
#24 Chlordane-2

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 23522905
Conc: 433.05 ng/ml m

Instrument :
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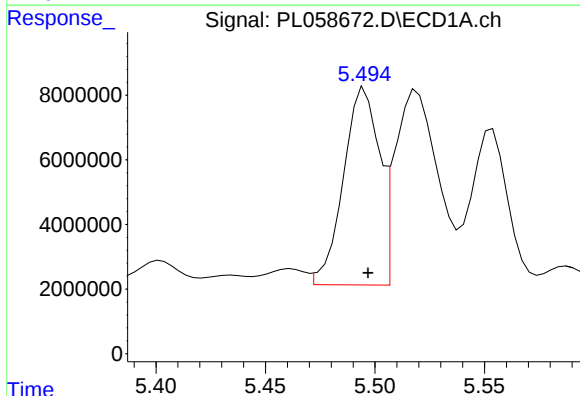
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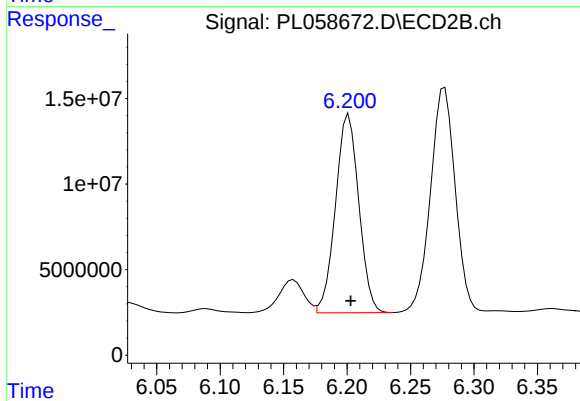
#24 Chlordane-2

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 41477700
Conc: 485.37 ng/ml



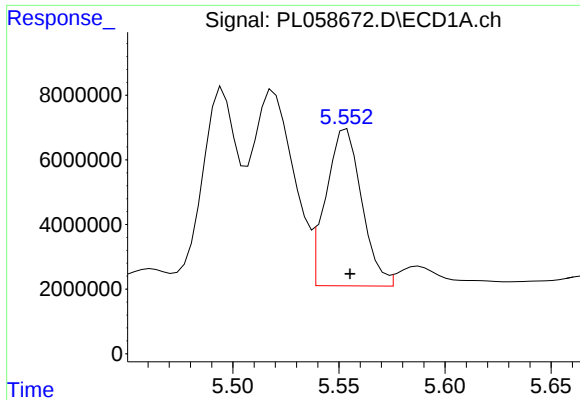
#25 Chlordane-3

R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 69296445
Conc: 495.31 ng/ml



#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 148207661
Conc: 489.32 ng/ml



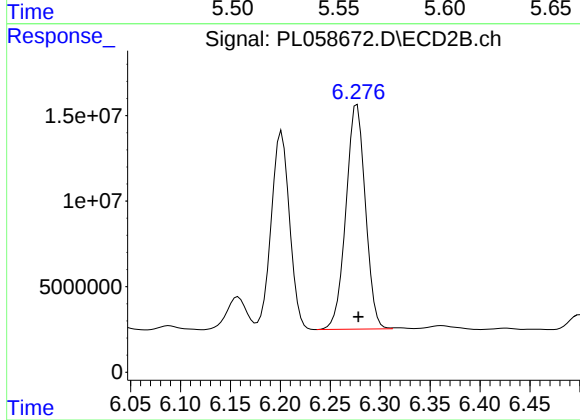
#26 Chlordane-4

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 57002658
Conc: 496.66 ng/ml

Instrument :
ECD_L
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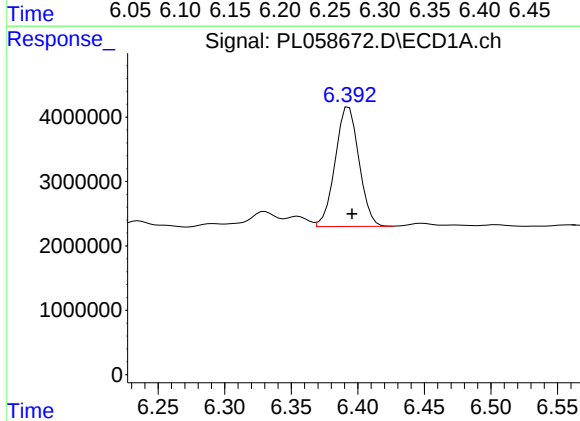
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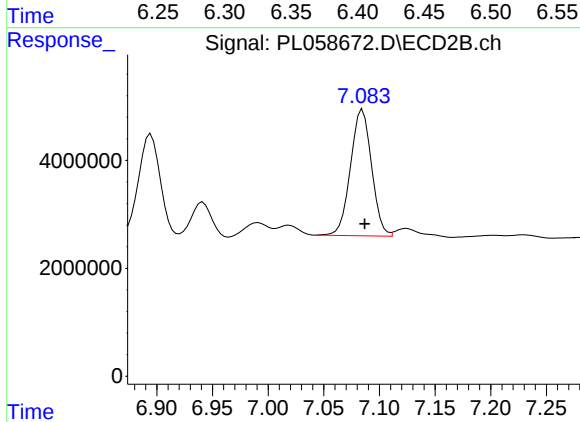
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 177901455
Conc: 488.12 ng/ml



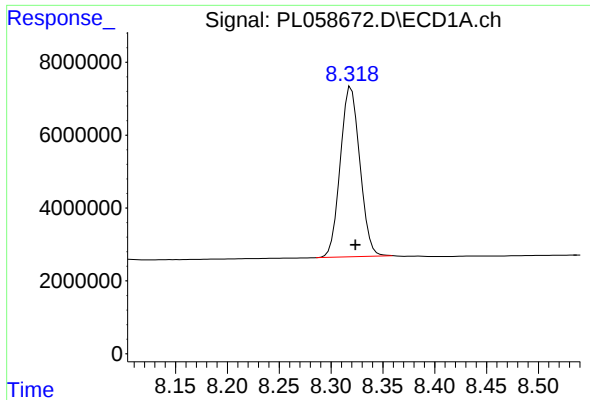
#27 Chlordane-5

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 23086994
Conc: 473.02 ng/ml



#27 Chlordane-5

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 30916598
Conc: 495.22 ng/ml



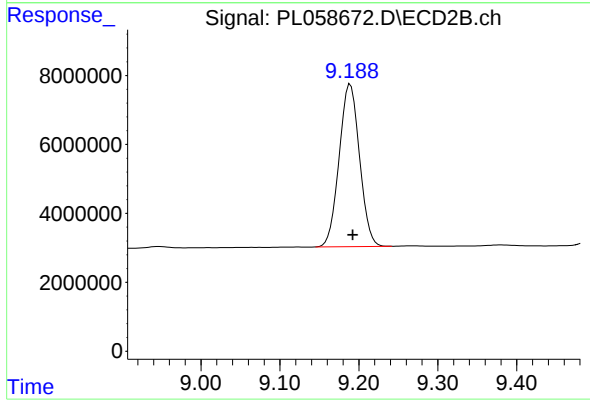
#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 61373462
Conc: 47.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 84542001
Conc: 47.84 ng/ml